REMARKS
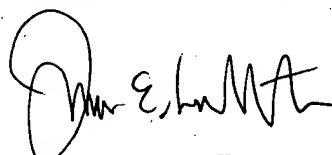
Entry of this Amendment uder 37 CFR 1.312 is respectfully requested.

The sole amendment herein is a revision of claim 10 to correct a typographical error.

Specifically, the subscript for the recited matrix $|Sig_{out}|$ has been revised as Mx1, rather than Nx1. Thus, the expression $|Sig_{out}|_{Nx1} = |x|_{NxM} \cdot |Sig_{in}|_{Nx1}$ has been changed to read: $|Sig_{out}|_{Mx1} = |x|_{NxM} \cdot |Sig_{in}|_{Nx1}$. Also, the expression $|Sig_{out}|_{Nx1}$ has been changed to read: $|Sig_{out}|_{Mx1}$.

If any issues remain which may best be resolved through a telephone communication, the Examiner is requested to telephone the undersigned at the local Washington, D.C. telephone number listed below.

Respectfully submitted,

James E. Ledbetter
Registration No. 28,732

Date: January 26, 2006
JEL/DWW/att

Attorney Docket No. L9289.01171
STEVENS DAVIS, MILLER & MOSHER, L.L.P.
1615 L Street, N.W., Suite 850
P.O. Box 34387
Washington, D.C. 20043-4387
Telephone: (202) 785-0100
Facsimile: (202) 408-5200